

REMARKS

Applicants respectfully request that the foregoing amendments to Claims 4, 8-11, 13, 15, 18-21, 23, 24 and 27 and therefore added new Claim 28 to be entered in order to avoid this application incurring a surcharge for the presence of one or more multiple dependent claims.

Respectfully submitted,

By 

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FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109
Telephone: (202) 672-5404
Facsimile: (202) 672-5399

Stephen A. Bent
Attorney for Applicant
Registration No. 29,768

Versions with Markings to Show Changes Made

4. (Amended) A cell according to [any of Claims 1-3] Claim 1 characterised in that said pluripotential characteristic includes the expression of at least one selected marker.

8. (Amended) A cell according to [Claims 1-7] Claim 1 characterised in that said pluripotential characteristic includes the presence of telomerase activity.

9 (Amended) A cell according to [any of Claims 1-8] Claim 1 characterised in that said pluripotential characteristic includes the presence of a chromosomal methylation pattern characteristic of pluripotential cells.

10. (Amended) A cell according to [any of Claim 1-9] Claim 1 characterised in that said pluripotential characteristic includes the ability to induce tumours when introduced into an animal.

11. (Amended) A cell-line consisting of cells according to [any of Claims 1-10] Claim 1.

13. (Amended) A method for the preparation of a cytoplasmic part for use in the production of a cell according to [any of Claims 1-10 or a cell-line according to Claims 11 or 12] Claim 1 comprising;

- (i) providing at least one embryonal teratocarcinoma cell;
- (ii) separating at least part of the cytoplasm from the nucleus of said cell;
- (iii) isolating said cytoplasmic part; and, optionally
- (iv) storing said isolated cytoplasmic part under suitable storage conditions.

15. (Amended) A method for preparing a cell according to [any of Claims 1-10 or a cell-line according to Claims 11 or 12] Claim 1 comprising;

- (i) combining at least one embryonal teratocarcinoma cell with at least one differentiated somatic cell;
- (ii) removing the embryonal teratocarcinoma nucleus from said combined cell;
- (iii) culturing said cell under conditions conducive to proliferation and expansion of said cell; and, optionally
- (iv) storing said cell culture under suitable conditions.

18. (Amended) A method according to Claim 16 characterised in that said cytoplasm is combined with said somatic cell via cytoplasm/somatic cell fusion.

19. (Amended) A method according to [Claims 16-18] Claim 16 characterised in that said embryonal carcinoma cell and somatic cell are of human origin.

20. (Amended) A cell culture comprising at least one cell according to [any of Claims 1-10] Claim 1.

21. (Amended) A method for inducing differentiation of at least one cell [according to any of Claims 1-10] comprising;

- (i) providing a cell according to [any of Claims 1-10] Claim 1;
- (ii) culturing said cell under conditions conducive to the differentiation of said cell into at least one tissue; and optionally
- (iii) storing of said differentiated tissue prior to use under suitable storage conditions.

23. (Amended) At least one tissue type or organ comprising at least one cell according to [any of Claims 1-10] Claim 1.

24. (Amended) A therapeutic composition comprising at least one cell according to [any of Claims 1-10] Claim 1 including a suitable excipient, diluent or carrier.

27. (Amended) A kit comprising at least one cell according to [any of Claims 1-10] Claim 1; instructions with respect to maintenance of said cell in culture; and optionally, factors required to induce differentiation of said cell to at least one desired tissue type or organ.

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